

Dosage Scaled Beverage Sweetener Utensil

Abstract of Disclosure

A water-soluble dosing and mixing utensil is formed of a cooked mixture of raw cane sugar and glucose, forming a crystal structure with interstitial point defects that toughen the utensil structure. A first end is an immersion portion configured with a width substantially greater than thickness. The opposite end is a handle portion, unitary with the first end. The quantity of material forming the utensil is limited to provide an equivalent sweetness to a dose of refined sugar on the order of two teaspoons (10 ml) or less. The interstitial point defects enable the utensil to have a useful structural integrity despite containing a small volume of forming material. Packaging the utensil in an atmosphere of reduced oxygen content prolongs shelf life and protects from shipping damage.

Figures